

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A motor for a meter comprising:

a stator including a plurality of stator yokes, coils obtained by a winding of a magnet wire arranged on the stator yokes, and pole teeth arranged on an inner periphery of the stator yokes; [[and]]

a rotor assembly disposed in a central portion of the stator with a gap opposing the pole teeth, the rotor assembly includes a magnet arranged on an outer periphery of a sleeve made of a resin and a rotary shaft made of metal, the rotary shaft is hollow-cylindrical with open ends, an inner wall of the rotary shaft is coated with a light-reflecting layer;

a front plate arranged at an upper end of the stator in an axial direction, the front plate is made of a first resin material and has a projection at its center to prevent axial play of the rotor assembly; and

a rear plate arranged at a lower end of the stator in the axial direction, the rear plate is made of a second resin material and has a projection at its center to prevent axial play of the rotor assembly;

wherein the stator is integrally constituted by molding resin material for positioning and fixing each individual part of the stator,

wherein the projections of the front and rear plates have respective bearings to rotatably support the rotary shaft.

2. (Currently Amended) A motor for a meter according to claim 1, ~~further comprising a front plate arranged as a first bearing for supporting the rotary shaft and an end plate arranged as a second bearing for supporting the rotary shaft~~ wherein the rotary shaft is filled with a light-transmissible resin.

3-9. (Canceled)

10. (Currently Amended) A panel meter comprising:

a display board which has a scale and an opening formed therein;

a motor which is arranged at one side surface of the display board, and includes a stator, a rotary shaft included in a rotor assembly, a front plate and a rear plate, the rotary shaft having a first end passing through the opening of the display board so as to protrude from the other side surface of the display board, the rotary shaft is hollow-cylindrical with open ends, an inner wall of the rotary shaft is coated with a light-reflecting layer, the rotary shaft allowing light to pass therethrough in an axial direction, the front plate being arranged at an upper end of the stator in the axial direction, the front plate is made of a first resin material and has a projection at its center to prevent axial play of the rotor assembly, the rear plate being arranged at a lower end of the stator in the axial direction, the rear plate is made of a second resin material and has a projection at its center to prevent axial play of the rotor assembly;

a light source which supplies light to a second end of the rotary shaft; and

an indicating needle which is made of a light-transmissible material, and attached to the first end of the rotary shaft so as to receive the light having passed through the rotary shaft, wherein the stator is integrally constituted by molding resin material
wherein the protections of the front and rear plates have respective bearing to rotatably support the rotary shaft.

11. (Currently Amended) A motor for a meter comprising:

a stator including a plurality of stator yokes, coils obtained by a winding of a magnet wire arranged on the stator yokes, and pole teeth arranged on an inner periphery of the stator yokes; [[and]]

a rotor rotatably disposed in a central portion of the stator with a gap opposing the pole teeth, the rotor includes a magnet arranged on an outer periphery of a sleeve made of a resin and a rotary shaft made of a metal, the rotary shaft is hollow-cylindrical with both ends open, an inner wall of the rotary shaft directs a light emitted from a light source disposed at the one end of the rotary shaft to an indicating needle attached to the other end of the rotary shaft;

a front plate arranged at an upper end of the stator in an axial direction, the front plate is made of a first resin material and has a projection at its center to prevent axial play the rotor; and

a rear plate arranged at lower end of the stator in the axial direction, the rear plate is made of a second resin material and has a projection at its center to prevent axial play of the rotor;

wherein the stator is integrally constituted by molding resin material for positioning and fixing each individual part of the stator,

wherein the projections of the front and rear plates have respective bearings to rotatably support the rotary shaft.

12. (New) A motor for a meter according to claim 1, the first resin material is the same as the molding resin material.